

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2005/002819

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 G05F1/575

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G05F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2002/158612 A1 (GENEST PIERRE ANDRE ET AL) 31 October 2002 (2002-10-31) the whole document -----	1-6
A	EP 1 336 912 A (MOTOROLA INC) 20 August 2003 (2003-08-20) the whole document -----	1-6
A	US 2003/102851 A1 (STANESCU CORNEL D ET AL) 5 June 2003 (2003-06-05) paragraphs '0013! - '0024!, '0034! - '0061!; figure 2 -----	1
A	US 6 465 994 B1 (XI XIAOYU) 15 October 2002 (2002-10-15) the whole document -----	1



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
18 May 2005	25/05/2005

Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel: (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer  Vaño Gea, J
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## INTERNATIONAL SEARCH REPORT

## Information on patent family members

International Application No  
PCT/EP2005/002819

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2002158612	A1	31-10-2002	NONE
EP 1336912	A	20-08-2003	EP 1336912 A1 AU 2003212240 A1 WO 03069420 A2
US 2003102851	A1	05-06-2003	US 6518737 B1
US 6465994	B1	15-10-2002	NONE